



OIIPE

RAW SEQUENCE LISTING

DATE: 05/06/2002

PATENT APPLICATION: US/10/073,256

TIME: 13:56:31

Input Set : A:\sequence listing.txt

Output Set: N:\CRF3\05062002\J073256.raw

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3 <110> APPLICANT: Kreiswirth, Barry N
4   Nadich, Steven M
6 <120> TITLE OF INVENTION: System and Method for Tracking and Controlling Infections
8 <130> FILE REFERENCE: 19124.0002
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/073,256
C--> 11 <141> CURRENT FILING DATE: 2002-02-13
13 <160> NUMBER OF SEQ ID NOS: 80
15 <170> SOFTWARE: PatentIn version 3.1
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 24
19 <212> TYPE: DNA
20 <213> ORGANISM: Staphylococcus aureus
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28 <212> TYPE: DNA
29 <213> ORGANISM: Staphylococcus aureus
31 <400> SEQUENCE: 2
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35 <210> SEQ ID NO: 3
36 <211> LENGTH: 24
37 <212> TYPE: DNA
38 <213> ORGANISM: Staphylococcus aureus
40 <400> SEQUENCE: 3
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45 <211> LENGTH: 24
46 <212> TYPE: DNA
47 <213> ORGANISM: Staphylococcus aureus
49 <400> SEQUENCE: 4
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54 <211> LENGTH: 24
55 <212> TYPE: DNA
56 <213> ORGANISM: Staphylococcus aureus
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63 <211> LENGTH: 24
64 <212> TYPE: DNA
65 <213> ORGANISM: Staphylococcus aureus
67 <400> SEQUENCE: 6

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68 aaagaagaca acaacaaaacc tggc 24
71 <210> SEQ ID NO: 7
72 <211> LENGTH: 24
73 <212> TYPE: DNA
74 <213> ORGANISM: Staphylococcus aureus
76 <400> SEQUENCE: 7
77 aaagaagacg gcaacaaaacc tggc 24
80 <210> SEQ ID NO: 8
81 <211> LENGTH: 24
82 <212> TYPE: DNA
83 <213> ORGANISM: Staphylococcus aureus
85 <400> SEQUENCE: 8
86 aaagaagacg gcaacaaaacc tggc 24
89 <210> SEQ ID NO: 9
90 <211> LENGTH: 24
91 <212> TYPE: DNA
92 <213> ORGANISM: Staphylococcus aureus
94 <400> SEQUENCE: 9
95 aaagaagacg gcaacaagcc tggc 24
98 <210> SEQ ID NO: 10
99 <211> LENGTH: 240
100 <212> TYPE: DNA
101 <213> ORGANISM: Staphylococcus aureus
103 <400> SEQUENCE: 10
104 gaggaagaca acaaaaaaacc tggtaaagaa gacggcaaca aacctggcaa agaagacggc 60
106 aacaagcctg gtaaagaaga caacaacaaa cctggtaaag aagacggcaa caagcctggt 120
108 aaagaagaca acaacaaaacc tggcaaagaa gacggcaaca agcctggtaa aqaagacaac 180
110 aacaagcctg gtaaagaaga cggcaacaag cctggtaaag aagacggcaa caaacctggt 240
113 <210> SEQ ID NO: 11
114 <211> LENGTH: 10
115 <212> TYPE: DNA
116 <213> ORGANISM: Staphylococcus aureus
118 <400> SEQUENCE: 11
119 attcatagat 10
122 <210> SEQ ID NO: 12
123 <211> LENGTH: 10
124 <212> TYPE: DNA
125 <213> ORGANISM: Staphylococcus aureus
127 <400> SEQUENCE: 12
128 cgtactatcc 10
131 <210> SEQ ID NO: 13
132 <211> LENGTH: 10
133 <212> TYPE: DNA
134 <213> ORGANISM: Staphylococcus aureus
136 <400> SEQUENCE: 13
137 attcgttata 10
140 <210> SEQ ID NO: 14
141 <211> LENGTH: 10
142 <212> TYPE: DNA

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143 <213> ORGANISM: Staphylococcus aureus
145 <400> SEQUENCE: 14
146 attaatagat 10
149 <210> SEQ ID NO: 15
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152 <213> ORGANISM: Staphylococcus aureus
154 <400> SEQUENCE: 15
155 cgtactatcc 10
158 <210> SEQ ID NO: 16
159 <211> LENGTH: 10
160 <212> TYPE: DNA
161 <213> ORGANISM: Staphylococcus aureus
163 <400> SEQUENCE: 16
164 attcgttata 10
167 <210> SEQ ID NO: 17
168 <211> LENGTH: 12
169 <212> TYPE: DNA
170 <213> ORGANISM: Staphylococcus aureus
172 <400> SEQUENCE: 17
173 aattcgcta gg 12
176 <210> SEQ ID NO: 18
177 <211> LENGTH: 12
178 <212> TYPE: DNA
179 <213> ORGANISM: Staphylococcus aureus
181 <400> SEQUENCE: 18
182 aattccccta gg 12
185 <210> SEQ ID NO: 19
186 <211> LENGTH: 8
187 <212> TYPE: DNA
188 <213> ORGANISM: Staphylococcus aureus
190 <400> SEQUENCE: 19
191 taggcgt 8
194 <210> SEQ ID NO: 20
195 <211> LENGTH: 12
196 <212> TYPE: DNA
197 <213> ORGANISM: Staphylococcus aureus
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213 <211> LENGTH: 8
214 <212> TYPE: DNA
215 <213> ORGANISM: Staphylococcus aureus

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217 <400> SEQUENCE: 22
218 ggtnuacc 8
221 <210> SEQ ID NO: 23
222 <211> LENGTH: 1070
223 <212> TYPE: DNA
224 <213> ORGANISM: Enterococcus faecalis
226 <400> SEQUENCE: 24
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228 tttgtctgta tctgtttagt tcttgggttt tctgctactg attcctttgt ttgactagcc 120
231 ttggcagagg gcttttgaatt accttgagcg tcattaggat cttgattaga ctctaccgcy 180
233 taaatgacag aattctggcc ttgtctttgg ctactttcgt ttacagtgc tggggtgcta 240
235 ctctcacttg tattgttggg tgcgtgggtt gtaactgaag cactactttc gctggtaacta 300
237 ctgtttttac tggttgtaet tgggtgtttg ctttcatttg tattgcttgt ttcaacttgc 360
239 gtacttgagg tactactttc gctggtaacta ctggttttcg tggttgtgct tggcgtgttg 420
241 ctttcaactg tactactgct ctcaacttgc gtgcttggcg tgcgtgttc gcttgattta 480
243 ctggtttcac ttgtcgtgct tgagggtgctg ctttcgctgg tactactgct ctcaacttgc 540
245 gtgcttggcg tgcgtgttc gctggtaacta ctgctttcac ttgtcgtgct tgaggtaacta 600
247 ctttgcgttg tattaactgg ttgcctagtt gtaacttggg tgttgctttc atttgatttg 660
249 ctgttttcaac ttgtcgtgct tgagggtgctg ctttcgcttg tattaactgg tttactggtt 720
251 gtacttgggt tattgtttc atttgatttg cttgtttcac ttgttgtaet tgagggtgctg 780
253 ctttcgcttg tattaactgg ttcaactggt gtgcttgagg tgcgtgttc gcttggtgta 840
255 ctacttgtct ctgttgattt ttcaactaac agaagtaacg ccgtttttat ggtttgtgtt 900
257 aattgattaa tacgcttttg tgcactctga ggcgttttaa agccaccaag tgttggtctct 960
259 aataattctt catctgacca agcaagcagt tgttgtaact gcttagagct tccttcgcca 1020
261 gttgttgtat ctattaaggc ttcttgcatg gcttgccaag agtctttggt 1070
264 <210> SEQ ID NO: 24
265 <211> LENGTH: 45
266 <212> TYPE: DNA
267 <213> ORGANISM: Enterococcus faecalis
269 <400> SEQUENCE: 24
270 gtgcttgggg tgcactctc acttgatttg ttggttgcgc tggtt 45
273 <210> SEQ ID NO: 25
274 <211> LENGTH: 45
275 <212> TYPE: DNA
276 <213> ORGANISM: Enterococcus faecalis
278 <400> SEQUENCE: 25
279 gtacttgaag cactactttc gctggtaacta cttgttttac tggtt 45
282 <210> SEQ ID NO: 26
283 <211> LENGTH: 45
284 <212> TYPE: DNA
285 <213> ORGANISM: Enterococcus faecalis
287 <400> SEQUENCE: 26
288 gtacttgggt tgttgctttc atttgatttg cttgtttcac ttgtc 45
291 <210> SEQ ID NO: 27
292 <211> LENGTH: 45
293 <212> TYPE: DNA
294 <213> ORGANISM: Enterococcus faecalis
296 <400> SEQUENCE: 27
297 gtacttgagg tactactttc gctggtaacta ctggttttcg tggtt 45

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300 <210> SEQ ID NO: 28
301 <211> LENGTH: 45
302 <212> TYPE: DNA
303 <213> ORGANISM: Enterococcus faecalis
305 <400> SEQUENCE: 28
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309 <210> SEQ ID NO: 29
310 <211> LENGTH: 45
311 <212> TYPE: DNA
312 <213> ORGANISM: Enterococcus faecalis
314 <400> SEQUENCE: 29
315 gtgcttgagg tggctgtttc gcttggtacta ctggtttcac ttgtc      45
318 <210> SEQ ID NO: 30
319 <211> LENGTH: 45
320 <212> TYPE: DNA
321 <213> ORGANISM: Enterococcus faecalis
323 <400> SEQUENCE: 30
324 gtgcttgagg tggctgtttc gcttggtacta ctgctctcac ttgtc      45
327 <210> SEQ ID NO: 31
328 <211> LENGTH: 45
329 <212> TYPE: DNA
330 <213> ORGANISM: Enterococcus faecalis
332 <400> SEQUENCE: 31
333 gtgcttgagg tggctgtttc gcttggtacta ctggtttcac ttgtc      45
336 <210> SEQ ID NO: 32
337 <211> LENGTH: 45
338 <212> TYPE: DNA
339 <213> ORGANISM: Enterococcus faecalis
341 <400> SEQUENCE: 32
342 gtgcttgagg tactactttc gcttggtacta ctggtttcgc tagtt      45
345 <210> SEQ ID NO: 33
346 <211> LENGTH: 45
347 <212> TYPE: DNA
348 <213> ORGANISM: Enterococcus faecalis
350 <400> SEQUENCE: 33
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354 <210> SEQ ID NO: 34
355 <211> LENGTH: 45
356 <212> TYPE: DNA
357 <213> ORGANISM: Enterococcus faecalis
359 <400> SEQUENCE: 34
360 gtacttggtg tattgttttc atttggtattg cttgtttcac ttgtt      45
363 <210> SEQ ID NO: 35
364 <211> LENGTH: 45
365 <212> TYPE: DNA
366 <213> ORGANISM: Enterococcus faecalis
368 <400> SEQUENCE: 35
369 gtacttgagg tggctgtttc gcttggtacta ctggtttcac tggtt      45
372 <210> SEQ ID NO: 36

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VERIFICATION SUMMARY

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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date